

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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|---------------|--|-------------------|--------------------|
| Applicant(s): | Kaixuan Mao et al.                             |                   |                    |
| Assignee:     | ArcSoft, Inc.                                  |                   |                    |
| Title:        | JPEG Processing Engine for Low Profile Systems |                   |                    |
| Serial No.:   | 10/666,692                                     | Filing Date:      | September 18, 2003 |
| Examiner:     | Sean T. Motsinger                              | Group Art Unit:   | 2624               |
| Docket No.:   | ARC-P126                                       | Confirmation No.: | 1412               |

San Jose, California  
May 1, 2008

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Under Secretary of Commerce for Intellectual Property and Director of the  
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**AMENDMENT UNDER RULE 1.312(a)**

Dear Sir:

Pursuant to 37 C.F.R. §1.312(a), please amend the above-identified application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

**Remarks** begin on page 5 of this paper.